

WHAT IS CLAIMED IS

1. A sub-calibre projectile comprising a calibrated sabot formed of at least two segments and surrounding a sub-calibred penetrator to be fired in a barrel, characterized in
5 that said sabot incorporates at least three substantially calibrated support seats, then a forward, median and rear support seats, axially spaced from one another.

2. A projectile according to Claim 1, characterized in that the distance between said two supports the furthest
10 apart is greater than or equal to 3 calibers.

3. A projectile according to Claims 1 or 2, characterized in that at least one support seat, called median support seat, is formed by a push plate (PP) incorporating at least one groove to receive a band, said push plate axially located
15 between said two other support seats.

4. A projectile according to Claim 3, characterized in that said push plate (PP) is positioned at a distance from a median transverse plane (PM), said plane being orthogonal to said penetrator and passing through the center of gravity of
20 said projectile, said distance being between 0.5 and 1.5 calibers.

5. A projectile according to Claim 4, characterized in that said forward support seat is constituted by radial arms evenly spaced angularly around said sabot.

25 6. A projectile according to Claim 5, characterized in that each said arm carries a foot of a plastic material at its end ensuring the guidance of said sabot in said barrel.

7. A projectile according to one of Claims 1 to 6, characterized in that said rear support seat is constituted
30 by radial studs, evenly spaced angularly around said sabot.

8. A projectile according to Claim 7, characterized in that each said radial stud is integral with a segment of said sabot.

9. A projectile according to Claim 7, characterized in
35 that each said radial stud formed by the juxtaposition of two parts, each integral with a separate segment of said sabot.

10. A projectile according to Claim 9, characterized in that each said radial stud carries a foot of a friction

resistant material, for example steel, ensuring the guidance of said sabot in said barrel.